IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mika KOSONEN et al.

Application No.: 10 / 006,921

Group No.: 2668;

Filed: December 3, 2001

Examiner: Ahmed ELALLAM

For: MULTIPLEXING AND DEMULTIPLEXING METHOD AND APPARATUS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

WARNING: Failure to file a complete response in compliance with § 1.135(c) leads to a reduction in patent term adjustment — See § 1.704(c)(7).

1. Transmitted herewith is an amendment for this application.

STATUS

2.	Appli	cant is	
		a small entity. A statement:	
		☐ is attached.	
		☐ was already filed.	
	<u>X</u>	other than a small entity.	
		(When using Express Mail, the	ER 37 C.F.R. §§ 1.8(a) and 1.10* Express Mail label number is mandatory; I certification is optional.)
l her	eby cert	ify that, on the date shown below, the	nis correspondence is being:
			MAILING
∑3 c €	deposite Box 1450	d with the United States Postal Servic D, Alexandria, VA 22313-1450	e in an envelope addressed to Commissioner for Patents, P.O.
		37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *
ΣΩ v	vith suffi	cient postage as first class mail.	as "Express Mail Post Office to Addressee"
			Mailing Label No (mandatory)
		TR	ANSMISSION
□ fá	acsimile	transmitted to the Patent and Trader	mark Office, (571) 273-8300.
Date:	5/23	/06	Signature Kathleen Sipos
			(type or print name of person certifying)
* Only	the dat	a of films If A filmill to All and	

^{*} Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

EXTENSION OF TERM

NOTE:	has been filed after a No		nents) — If a timely and complete respons of time is not required to permit filing and/ shortened statutory period.			
	filing and/or entry of a N of the shortened statut for allowance. Of cours	lotice of Appeal or filing and/or entr ory period unless the timely-filed r	on, an extension of time is required to perm y of an additional amendment after expiration esponse placed the application in condition filed within the shortened statutory period 1985 (1061 O.G. 34-35).			
NOTE:	See 37 C.F.R. § 1.645 for extensions of time in interference proceedings, and 37 C.F.R. § 1 for extensions of time in reexamination proceedings.					
NOTE:	37 C.F.R. § 1.704(b) "an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period or shortened statutory period, for reply that is set in the Office action or notice has no effect on the three-month period set forth in this paragraph."					
3. The § 1.	proceedings herein 136 apply.	are for a patent application	n and the provisions of 37 C.F.R			
	((complete (a) or (b), as app	licable)			
(a) 🗆		ns for an extension of time 1.17(a)(1)-(4) for the total r	under 37 C.F.R. § 1.136 number of months checked below			
	xtension	Fee for other than	Fee for			
(1)	months)	small entity	small entity			
	one month	\$ 120.00	\$ 60.00			
	wo months	\$ 450.00	\$ 225.00			
	hree months our months	\$ 1,020.00 \$ 1,590.00	\$ 510.00 \$ 795.00			
,		Fee:	5			
If an a	dditional extension	of time is required, please	consider this a petition therefor.			
	(check a	nd complete the next item,	if applicable)			
	paid therefor of \$	months is deducted from now requested.	has already been secured. The fee om the total fee due for the total			
		Extension fee due with thi	s request \$			
		OR				

(b) Applicant believes that no extension of term is required. However, this is a

conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

(Amendment Transmittal [9-19]—page 2 of 4)

FEE FOR CLAIMS

	(Col. 1)		((Col. 2)	(Col. 3)	SMAL	L ENTITY		_	THAN A ENTITY	
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(C)	□ No addi	tional fee	tor ca	aims is i							
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			,			\mendment	Transmitte	u ro	10)	0 -4 1)	

(Amendment Transmittal [9-19]—page 3 of 4)

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

e te	ncountered in returning the papers to the P1	TO Finance Branch in order to apply these charges prior ge the deposit account for any fee deficiency should be 065 O.G. 31-33).						
6. 🛚	If any additional extension and/or No23-0442	fee is required, charge Account						
	AND/OR							
X	If any additional fee for claims is No. $\phantom{00000000000000000000000000000000000$	required, charge Account						
		SIGNATURE OF PRACTITIONER						
Reg. No.:	58,051	Keith R. Obert <u>Ware, Fressola, Van Der Sluys & Adolphson, LLI</u> (type or print name of practitioner)						
Tel. No.: (203) 261–1234	P.O. Box 224 P.O. Address						
Customer	No.: 004955	Monroe, CT 06468						

(Amendment Transmittal [9-19]-page 4 of 4)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication Of:

Mika KOSONEN et al.

Confirmation No.: 9285

Application Serial No.: 10/006,921

Group/Art Unit: 2668

Filing Date: **December 3, 2001**

Examiner: Ahmed ELALLAM

Title: Multiplexing and Demultiplexing Method and Apparatus

Director of the U.S. Patent and Trademark Office Mail Stop AMENDMENT P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL AND REQUEST FOR CONTINUED EXAMINATION

Sir:

In response to the final Office Action of February 23, 2006, please amend the abovecaptioned patent application as follows:

I hereby certify that this communication is being deposited with the United States Postal Service today, May 23, 2006, in an envelope with sufficient postage as first-class mail addressed to the Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.